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TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Application No. 10/665,515 Filing Date September 16, 2003 First Named Inventor Takashi Matsuoka Art Unit 2828 Examiner Name Marcia A. Colub Attorney Docket Number 96790P439

ENCLOSURES (check all that apply)							
Fee Transmittal	Form	Drawing(s)		After Allowance Communication o Group			
Fee Attac	hed	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):			
Information Disclosure Statement		Request for Refund	Re	eturn receipt postcard			
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Certified Copy of Priority Document(s)							
Response to Mis Incomplete Appl	ssing Parts/ ication						
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Declaration/POA							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or	Firm Eric S. Hyman, Reg. No. 30,139						
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature Signature							
Date November 16, 2005							
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FEE TRANSMITTAL for FY 2005 Patent fees are subject to annual revision.			Application Number 10/665,515			
			Filing Date	September 16, 2003		
			First Named Inventor	Takashi Matsuoka		
Applicant claims small entity status. See 37 CFR 1.27.			Examiner Name	Marcia A. Colub		
			Art Unit	2828		
TOTAL AMOUNT OF	PAYMENT (\$)	200.00	Attorney Docket No.	96790P439		
METHOD OF PAYM	IENT (check all that a	pply)				
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Deposit Account De	posit Account Number	er: <u>02-2666</u>	Deposit Account Name	: Blakely, Sokoloff, Taylo	or & Zafman LLP	
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FEE CALCULATION						
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1401 500 2401 1402 500 2402		Notice of Appeal Filing a brief in support of an appeal				
1403 1,000 2403	500 Request for oral hearing	- uppou				
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1809 790 1809	395 Filing a submission after fir	•			;	
1810 790 2810	395 For each additional invention	n to be examined (37 C	FR § 1.129(b))			
Other fee (specify)	SUBT	TOTAL (2)	•	(\$)		

SUBMITTED BY					Com	Complete (if applicable)	
Name (Print/Type)	Eric S. Hyman	$C_{1}A$	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800	
Signature		VAS			Date	11/16/05	



PATENT Attorney's Docket No. 096790.P439

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi Matsuoka, et al.

Application No. 10/665,515

Filed: September 16, 2003

For: Semiconductor Optical
Modulator and Laser with
Optical Modulator

Optical Modulator

Optical Modulator

Optical Modulator

Optical Modulator

Optical Modulator

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed August 16, 2005, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and request reconsideration in view of the following remarks.

11/22/2005 CCHAU1 00000054 10665515

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